

April 24, 2023

Ankith Kanderi

Georgia Institute of Technology

akanderi3@gatech.edu

Subject: Letter of Thanks and Recommendation for Ankith Kanderi

To Whom It May Concern:

I am writing to express my utmost gratitude and offer my highest recommendation for Ankith who recently completed a Junior Design Capstone Project with iParametrics as part of the Georgia Tech Computer Science Program. Ankith played an integral role in developing a project to identify the profile of communities that are successful in receiving hazard mitigation funding.

As our world grapples with an increasing frequency of natural disasters, both national and local administrations must take proactive measures to minimize their impact. The Junior Design Capstone Project addresses the growing need for strategic and equitable investments in disaster mitigation efforts, ensuring that all communities, regardless of their socio-economic background, receive the necessary support and resources. This project utilized machine learning to determine the Community Willingness and Capability Scores (CWCS) of various communities, ultimately creating a web application that displays these scores in an accessible and intuitive manner.

Throughout the course of the project, Ankith demonstrated exceptional technical skills, dedication, and ingenuity. They were instrumental in developing the machine learning algorithms that identified the key factors contributing to a community's CWCS, while also ensuring that the web application was user-friendly and visually appealing. Ankith's ability to work independently and collaborate effectively with the team proved invaluable in bringing the project to fruition.

In addition to their technical prowess, Ankith exhibited a strong work ethic and unwavering commitment to the project's success. They were always eager to contribute ideas, seek feedback, and refine their work to meet the highest standards. Ankith's passion for using technology to solve real-world problems was evident. Their efforts will undoubtedly have a lasting impact on the communities that stand to benefit from more targeted hazard mitigation funding.

In light of Ankith's exceptional performance during their internship, I wholeheartedly recommend them for any future endeavors or opportunities they may pursue. I am confident that Ankith will continue to demonstrate the same level of excellence, commitment, and innovation that they brought to iParametrics and the Georgia Tech Junior Design Capstone Project.

Please do not hesitate to contact me for further information or clarification.

Thank you for considering my recommendation for Ankith.

Sincerely,



Paul S. Pelletier, Jr

Principal

iParametrics, LLC